

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 C08G77/08 C08L83/04 C08K5/00 C07F15/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08G C08L C08K C07F C09D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	WO 03/087209 A (MIGNANI GERARD ; MIROU CHRISTIAN (FR); BENAYOUN JEAN-PAUL (FR); BLA) 23 October 2003 (2003-10-23) cited in the application claims 1-20 page 5, line 20 - page 6, line 18 page 23, line 1 - line 5; table 2	1-30
A	EP 0 061 241 B (MINNESOTA MINING & MFG) 29 September 1982 (1982-09-29) claims 1,2	1
A	EP 0 602 638 B (WACKER CHEMIE GMBH) 22 June 1994 (1994-06-22) claim 1	1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"&amp;" document member of the same patent family

Date of the actual completion of the international search

15 December 2004

Date of mailing of the international search report

21/10/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 347 027 A (OMIETANSKI GEORGE M ET AL) 13 September 1994 (1994-09-13) claim 1 column 2, line 11 - line 15 column 5, line 9 - line 25 -----	1

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03087209	A	23-10-2003	WO 03087209 A1	23-10-2003
EP 0061241	B	29-09-1982	US 4414376 A	08-11-1983
			DE 3267223 D1	12-12-1985
			EP 0061241 A1	29-09-1982
			JP 5060982 B	03-09-1993
			JP 57176994 A	30-10-1982
			US 4511715 A	16-04-1985
			US 4588800 A	13-05-1986
			US 4549018 A	22-10-1985
EP 0602638	B	22-06-1994	DE 4242469 A1	23-06-1994
			AT 135009 T	15-03-1996
			CA 2111643 A1	17-06-1994
			DE 59301798 D1	11-04-1996
			EP 0602638 A1	22-06-1994
			ES 2084438 T3	01-05-1996
			JP 8231570 A	10-09-1996
			JP 6263780 A	20-09-1994
			US 5523436 A	04-06-1996
US 5347027	A	13-09-1994	US 5250490 A	05-10-1993
			DE 69231750 D1	26-04-2001
			DE 69231750 T2	02-08-2001
			EP 1059119 A2	13-12-2000
			EP 0548974 A1	30-06-1993
			JP 2747962 B2	06-05-1998
			JP 5269380 A	19-10-1993
			US RE36330 E	05-10-1999